"PRY-OU" PLUG

FIG.9

FIG.10

INSTALLATION INSTRUCTIONS FOR LYTECASTER MOUNTING FRAME FOR 1001F. 1101F. 2001F SERIES

Read and understand these instructions before installing the luminaire.

CAUTION: Branch circuit conductors must be rated 90°C minimum. To prevent electrical shock turn off electricity and check your local electrical code and regulations. Consult a qualified electrician before installing.

A. MOUNTING FRAME INSTALLATION IN GRID CEILINGS:

- 1. Cut out opening in ceiling tile according to mounting frame dimension. (Fig.1)
- 2. Loosen wing screws to release tension on mounting bars. (Fig.2)
- Set <u>mounting frame</u> on ceiling <u>tile</u>. (Fig.3)
 Extend <u>mounting bars</u> to reach <u>T-Bar</u>. (Fig.3)
- 5. Slide retaining clips on T-Bar and tighten wing screws. (Fig.3)
- 6. Tighten wing screws to reapply tension on mounting bars. (Fig.3)

B. MOUNTING FRAME INSTALLATION IN THE NEW CEILINGS:

- 1. Remove retaining clips. (Fig.3)
- 2. Loosen wing screws to release tension on mounting bars. (Fig.2)
- 3. Put one of the mounting bars against the joist, and align it with the bottom of the joist. (Fig.4)
- 4. Hammer hanger tab in joist. (Fig.4)
- 5. Install other mounting bar following steps 3 & 4.
- 6. Secure with nails (not included) or screws (not included) through mounting plate holes. (Fig.4)

C. MOUNTING FRAME INSTALLATION IN CEILING WITH 5/8" STRAPPINGS:

- Follow steps B1 & B2.
- 2. Bend adjustment tabs on mounting plates. (Fig.5)
- 3. Put one of the mounting plates against the joist and align adjustment tab to the bottom of the ceiling joist. (Fig.5).
- 4. With a hammer, insert the hanger tab into the joist. (Fig.4)
- 5. Install other mounting plate following steps 3 & 4.

D. MOUNTING FRAME INSTALLATION IN 10-1/2" TO 13" SPACES:

- Using a flat blade screwdriver, bend locking tabs outward. (Fig.6)
- 2. Remove and discard one of the mounting bars. (Fig.7)
- 3. Bend tabs of the other mounting bar. (Fig.8)
- 4. Secure IN JOISTwith a nail or a screw trough in one of the mounting bar holes. (Fig.8)

E. WIRE-IN:

- Remove the appropriate "Pry-out plug". (Fig.9)
- 2. Insert the supply lead into the junction box. a) If using FLEXIBLE CONDUIT: Use a BX connector (not provided). (Fig.10)
- b) If using FLEXIBLE WIRE: Insert under the wire clamp.
- 3. Connect the ground lead.
- 4. Connect the white leads (NEUTRAL) together, and the black leads (120V, 277V or 347V) together.



